Amendments to the Claims

The listing of claims will replace all prior versions, and listings of claims in the application.

1.   (Currently Amended)   A system for configuring a general network ~~appliances~~ appliance, comprising:

a specific network;

a server having a connection to ~~a~~ said specific network; and

~~a data repository accessible by the server; and~~

a control ~~routines executing on the server for configuring said network appliances~~ routine to configure, via said ~~connection to said network;~~ specific network, the general network appliance to have access to a general network.

~~wherein, upon receiving a request from a network appliance via the network connection, including information identifying an account to be used, the control routines consult the database for correct procedure, and interact with the appliance via the network connection to configure the appliance for network access and operation.~~

2.   (Currently Amended)   The system of claim ~~1~~ 1, wherein ~~the~~ said specific network ~~connection~~ comprises a ~~COST~~ connection-oriented switched telephony network.

3. (Currently Amended) The system of claim ~~1~~ 1, wherein ~~the~~ said server further comprises an Internet connection, and information from ~~the~~ an Internet is used in configuring the general network ~~appliances~~ appliance.

4. (Currently Amended) The system of claim ~~1~~ 1, wherein ~~the~~ said control ~~routines~~ routine is in ~~the~~ said server ~~interact~~ and interacts with a compatible control ~~routines~~ routine pre-programmed in the general network appliance during configuration.

5. (Currently Amended) A general network ~~appliance~~ appliance, comprising:

a network connection port; and

a pre-programmed configuration ~~routines,~~ routine configured to interact, via said network connection port, with a specific network to configure the general appliance to have access to a general network.

~~wherein, upon connection to the network a communication with a configuration server connected to the network is initiated with the appliance providing information identifying an account to be used, and the appliance interacts with compatible control routines executing on the server to configure the appliance.~~

6. (Currently Amended) The general network appliance of claim ~~5~~ 5, wherein ~~the~~ said specific network is a connection-type telephone network.

7. (Currently Amended) The general network appliance of claim 6 6, wherein based on the initiation of the connection the server selects the appropriate routines to service the particular Internet appliance said pre-programmed configuration routine is further configured to select a compatible configuration routine in a server connected to said specific network to interact with said pre-programmed configuration routine to configure the general appliance to have access to said general network.

8. (Currently Amended) A method for configuring a general network appliance, comprising comprising: steps of:

(a) pre-programming the general network appliance with a first configuration routines adapted routine configured to interact with a remote specific network configuration server having a second configuration routines, routine; the first routines including information identifying an account to be used;

(b) connecting the general network appliance by the network port to a compatible said specific network configuration server via a specific network;

(c) providing an initiation signal causing the general network appliance to establish communication and initiate interaction with the said specific network configuration server; and

(d) configuring the general network appliance for Internet access to a general network by interaction of the said first and second configuration routines routine and said second configuration routine.

9. (Currently Amended) The method of claim ~~8 wherein, in step (a) the~~ 8, wherein said specific network is a connection-type telephony network.

10. (Currently Amended) The method of claim ~~9 wherein in step (d) the~~ 9, wherein said specific network configuration server uses ~~one or both~~ at least one of Automatic Number Identification ~~(ANI)~~ and Destination Number Information Service ~~(DNIS)~~ to select a specific second configuration ~~routines~~ routine for the ~~particular~~ general network appliance.